

Raphael 1-22-90

Certificate

710 50 data France, 5th, 5cathe, VVA 90108 (200) 707-3000 1AA 707

Chemistry, Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124 ATTN: Raphael Acholonu LABORATORY NO. 20050 DATE: Jan. 17, 1990

PO# M12932

REPORT ON: MATERIAL

SAMPLE

IDENTIFICATION: Submitted 12/21/89 and identified as shown below:

1) 12-8-3301-M12932 Precision saw 3301 around the blade 2) 12-8-3317-M12932 Tyson saw 3317 around the blade

TESTS PERFORMED AND RESULTS:

Samples were analyzed for E.P. Toxicity in accordance with <u>Test Methods for Evaluating Solid Waste</u> (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

parts per million (mg/L)

	1	2	MCL
Arsenic	<0.2	<0.2	5.0
Barium	0.2	<0.1	100.
Cadmium	0.02	<0.01	1.0
Chromium	<0.1	<0.1	5.0
Lead	17.	<0.1	5.0
Mercury	<0.005	< 0.005	0.2
Selenium	<0.2	<0.2	1.0
Silver	<0.1	<0.1	5.0

Comment:

Due to insufficient sample, less than the required $100~\mathrm{gm}$ weight was extracted for Sample #1.

Sample size extracted:

20.15



This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed. Subsequent use of the name of this company or any member of its staff in connection with the advertising or sale of any product or process will be granted only on contract. This company accepts no responsibility except for the due performance of inspection and/or analysis in good faith and according to the rules of the trade and of science.



Certificate

Chemistry. Microbiology. and Technical Services

Alaskan Copper Works

PAGE NO. 2

LABORATORY NO. 20050

<u>Ke</u>y

< = Less than</pre>

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

Ĵ. M. Owens

JMO:emt



This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed. Subsequent use of the name of this company or any member of its staff in connection with the advertising or sale of any product or process will be granted only on contract. This company accepts no responsibility except for the due performance of inspection and/or analysis in good faith and according to the rules of the trade and of science.